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(72) Inventor: **Dorn, Russell J.**
Aurora, Colorado 80012 (US)

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(74) Representative:
Bibby, William Mark et al
Mathisen, Macara & co.
The Coach House
6-8 Swakeleys Road
Ickenham Uxbridge UB10 8BZ (GB)

(71) Applicant:
STEWART & STEVENSON POWER, INC.
Commerce City, Colorado 80020 (US)

(54) **Retractable wheelchair lift mechanism for storage compartment of a commercial vehicle**

(57) A wheel chair lift mechanism (10) which can be installed in a storage compartment (L) of a commercial vehicle (B) to assist mobility-impaired persons in their ingress and egress to and from such vehicles is made up of a retractable control mechanism (16) between fixed and movable frames (12, 14) within the storage compartment for selectively advancing a platform assembly (18) between a retracted position within the storage compartment and an extended position outside of the compartment, and a lift mechanism (20) for lifting and lowering the platform assembly between a ground level position; raised position aligned with the doorway and a stowed position aligned with the storage compartment.

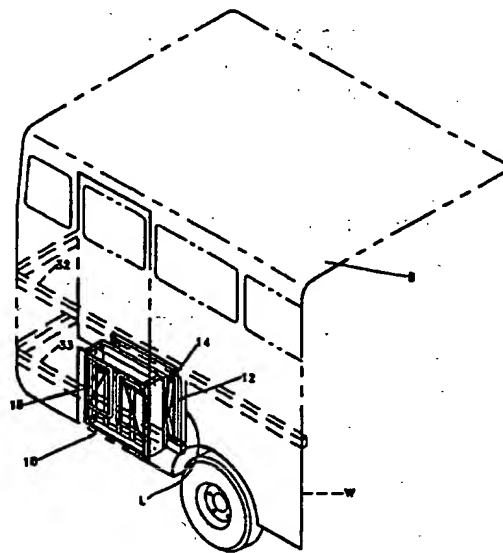


FIG. 1

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EP 0 774 243 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 96 30 7773

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X A	FR 2 537 121 A (NICCOLI) * the whole document *	1-4 6-9	A61G3/02
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A	US 4 664 584 A (BRAUN) * column 6, line 17 - line 28 * * column 8, line 50 - line 64; figure 9 *	5	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) A61G
Place of search THE HAGUE		Date of completion of the search 19 August 1997	Examiner Baert, F
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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